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ORIGINAL CASE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):  
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To	USPTO	From			
Co./Dept		Co.			
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Fax #		Fax #			

Title : HYBRID SOFT AND HARD DECISION FEEDBACK EQUALIZER

Serial no: 09/549368

Filed: 04/14/00

Examiner: Edith M. Yeh

Art Unit: 2634

## IMPORTANT: PLEASE NOTE

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THIS PAPER AUTHORIZES THAT ANY ADDITIONAL FEE DUE MAY BE CHARGED TO THE DEPOSIT ACCOUNT GIVEN BELOW.

*Allen Jacobson*  
signature

Commissioner for Patents  
PO Box 1450, Alexandria, VA 22313-1450

Sir:-

Transmitted herewith for filing is a response to the third office action in the above identified patent application. Enclosed are:

- (X) Amendment and response - 15 pages
- (X) Additional fee \$110.00
- (X) Information Disclosure Statement and PTO/SB/08B (substitute PTO-1449) enclosed - 15 pages
- (X) The Commissioner is hereby authorized to charge the above fee or any other fee due, or credit any overpayment to deposit account 100204.

Respectfully submitted,  
BY

*Allen Jacobson*

DATED:

Dec 7, 2004

<b>ALLAN J. JACOBSON</b> Attorney for Applicant(s) Registration No. 29,079  Intellectual Property Law 13-310 Summit Square Center Route 413 & Doublewoods Road Langborne, PA 19047, US  Telephone: 215 579-1426	<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that each of the within identified papers is being facsimile transmitted to the Patent and Trademark Office on _____ PAGES: <u>31</u> FAX NO. <u>703 872 9306</u>  <i>Allen Jacobson</i> ALLAN J. JACOBSON
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